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P E 2500.65339

TC 1700

PATENT A

IN THE UNITED STATES PATENT AND TRADEMARK OF

Applicant: Shimizu et al.

Serial No. 09/813,692

Filed: March 21, 2001

For: MAGNETORESISTIVE FILM
HAVING NON-MAGNETIC
SPACER LAYER OF REDUCED
THICKNESS

Art Unit: 1773

Examiner: Uhlir, Nikolas J.

I hereby certify that this paper is being deposited with the United States Postal Service sas: FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

14 July 03

Date F-CLASS.WCM Registration No. $\underline{\lambda}$

Appr. February 20, 1998 Attorney for Applicant

AMENDMENT A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the office action mailed April 16, 2003, please amend the application as follows:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1773

In Re U.S. Patent Application

Applicant:

Shimizu et al.

Serial No.

09/813,692

Filed:

March 21, 2001

For:

MAGNETORESISTIVE FILM

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1773

Examiner:

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Commissioner for Patents

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Registration No

Appr. February 20, 1998

Attorney for Applicant

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AMENDMENT TRANSMITTAL

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As	Previously		Present				Α	dditional
	Amended	Paid For		Extra		Rate			Fee
Total Claims	13		=		x	\$18.00	=	\$_	
Independent Claims	3	-	=		х	\$84.00	=	\$_	
Fee for Multiple Depende	ent Claims					\$280.00	=	\$_	
Total Additional Fee							\$_		
Small Entity Fee (reduced by half)								\$_	0

(X) Amendment A

- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Respectfully submitted

GREER, BURNS & CRAIN, LTD.

Patrick G. Hurns

Registration No. 29, 367